IN THE CLAIMS:

- 1. (Currently Amended) A chemically synthesized modified double stranded short interfering nucleic ribonucleic acid (siRNA) molecule comprising a sense strand and an antisense strand, wherein:
 - a. each strand of said siRNA molecule is about 18 to about 27 nucleotides in length;
 - b. the antisense strand of said siRNA molecule comprises <u>about 18 to about 27</u> <u>nucleotides that are nucleotide sequence that is</u> complementary to a cholinergic receptor muscarinic 3 (CHRM3) nucleotide sequence comprising SEQ ID NO: 305; and the sense strand is complementary to the antisense strand; and
 - c. the sense strand of the siRNA molecule comprises a portion of the CHRM3 nucleotide sequence of about 18 to about 27 nucleotides;
 - c. said siRNA molecule is a 2'-deoxy-2'-fluoro pyrimidine nucleotide.
 - d. <u>between 50 and 100 percent of the nucleotide positions in one or both strands</u> of the siRNA molecule are chemically modified; and
 - e. <u>the antisense strand of the siRNA molecule comprises about 5, 6, 7, 8, 9, 10 or more 2'-O-methyl nucleotides.</u>
- 2. (Canceled)
- 3. (Canceled)
- 4. (Canceled)
- 5. (Canceled)
- 6. (Canceled)
- 7. (Canceled)
- 8. (Canceled)

- 9. (Canceled)
- 10. (Canceled)
- 11. (Canceled)
- 12. (Canceled)
- 13. (Canceled)
- 14. (Previously Presented) The siRNA molecule of claim 1, wherein one or more purine nucleotides present in the sense strand are 2'-deoxy purine nucleotides.
- 15. (Canceled)
- 16. (Previously Presented) The siRNA molecule of claim 1, wherein the sense strand includes a terminal cap moiety at the 5'-end, the 3'-end, or both of the 5' and 3' ends of the sense strand.
- 17. (Previously Presented) The siRNA molecule of claim 16, wherein said terminal cap moiety is an inverted deoxy abasic moiety.
- 18. (Canceled)
- 19. (Previously Presented) The siRNA molecule of claim 1, wherein one or more purine nucleotides present in the antisense strand are 2'-O-methyl purine nucleotides.
- 20. (Previously Presented) The siRNA molecule of claim 1, wherein one or more purine nucleotides present in the antisense strand are 2'-deoxy- purine nucleotides.
- 21. (Previously Presented) The siRNA molecule of claim 1, wherein the antisense strand comprises a terminal phosphorothioate internucleotide linkage at the 3' end of the antisense strand.
- 22. (Canceled)
- 23. (Canceled)
- 24. (Canceled)

- 25. (Canceled)
- 26. (Canceled)
- 27. (Canceled)
- 28. (Canceled)
- 29. (Canceled)
- 30. (Previously Presented) The siRNA molecule of claim 1, wherein the 5'-end of the antisense strand includes a terminal phosphate group.
- 31. (Previously Presented) A composition comprising the siRNA molecule of claim 1 in a pharmaceutically acceptable carrier or diluent.